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**Streamflow Forecast Summary: March 1, 2015
(averages based on 1981-2010 reference period)**

Location	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Yukon R at Eagle	APR-JUL	30009	33061	35135	106%	37209	40262	33300

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
 - 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
 - 3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment								
Chance that actual volume will exceed forecast								
CENTRAL YUKON BASIN	Forecast Period	90%	70%	50%	% Avg	30%	10%	30yr Avg (KAF)
		(KAF)	(KAF)	(KAF)		(KAF)	(KAF)	
Porcupine R nr Intl Boundary	APR-JUL	4618	5843	6857	122%	8047	10183	5640
Yukon R nr Stevens Village	APR-JUL	46893	51269	54242	113%	57215	61591	48100

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TANANA BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Chena R nr Two Rivers	APR-JUL	135	204	251	93%	298	367	270
Little Chena R nr Fairbanks	APR-JUL	38	55	67	86%	79	96	78
Salcha R nr Salchaket	APR-JUL	349	455	535	86%	622	761	625
Tanana R at Fairbanks	APR-JUL	5880	6486	6897	92%	7309	7915	7460
Tanana R at Nenana	APR-JUL	7000	7720	8210	91%	8700	9420	9000

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Forecast Exceedance Probabilities for Risk Assessment								
Chance that actual volume will exceed forecast								
WESTERN INTERIOR BASINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
	Kuskokwim R at Crooked Creek	APR-JUN	4716	6680	6800	65%	9347	11311

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 - 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
 - 3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment

Chance that actual volume will exceed forecast

ARCTIC AND KOTZEBUE SOUND	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Kuparuk R nr Deadhorse								
	APR-JUL	460	605	700	88%	795	940	796
	MAY-JUL	505	625	720	91%	830	1020	795
Sagavanirktok R nr Pump Station 3								
	APR-JUL	536	622	680	99%	738	824	684
	MAY-JUL	455	575	680	100%	800	1010	683

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Forecast Exceedance Probabilities for Risk Assessment								
Chance that actual volume will exceed forecast								

COPPER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Gulkana R at Sourdough								
	APR-JUL	230	330	395	90%	465	560	440

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Forecast Exceedance Probabilities for Risk Assessment								
Chance that actual volume will exceed forecast								

MATANUSKA - SUSITNA BASINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Little Susitna R nr Palmer								
	APR-JUL	36	51	62	76%	73	88	82
Talkeetna R nr Talkeetna								
	APR-JUL	965	1130	1250	80%	1360	1530	1570

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Forecast Exceedance Probabilities for Risk Assessment								
Chance that actual volume will exceed forecast								

NORTHERN COOK INLET	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Ship Ck nr Anchorage								
	APR-JUL	18.6	27	33	57%	38	47	58

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Forecast Exceedance Probabilities for Risk Assessment								
Chance that actual volume will exceed forecast								

KENAI PENINSULA	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Kenai R at Cooper Landing								
	APR-JUL	590	665	715	74%	770	845	960

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Forecast Exceedance Probabilities for Risk Assessment								
Chance that actual volume will exceed forecast								
SOUTHEAST	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Gold Ck nr Juneau	APR-JUL	14.9	20	24	71%	28	33	34

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